



## DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION\*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

**MULTIFUNCTION HYBRID INTELLIGENT UNIVERSAL TRANSFORMER**

and for which a patent application:

- is attached hereto and includes amendment(s) filed on (if applicable)
- was filed in the United States on November 25, 2003 as Application No. 10/723,620 (for declaration not accompanying application)  
with amendment(s) filed on (if applicable)
- was filed as PCT international Application No. on and was amended under PCT Article 19 on (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
			YES <input type="checkbox"/>	NO <input type="checkbox"/>
			YES <input type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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2 0 1	FULL NAME OF INVENTOR	LAST NAME Lai	FIRST NAME Jih-Sheng	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Blacksburg	STATE OR FOREIGN COUNTRY Virginia	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 2204 Hardwick Street	CITY Blacksburg	STATE OR COUNTRY Virginia	ZIP CODE 24060
	SIGNATURE OF INVENTOR 201			DATE  4/26/2004	
2 0 2	FULL NAME OF INVENTOR	LAST NAME Mansoor	FIRST NAME Arshad	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Oak Ridge	STATE OR FOREIGN COUNTRY Tennessee	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 38 Palisades Parkway	CITY Oak Ridge	STATE OR COUNTRY Tennessee	ZIP CODE 37830
	SIGNATURE OF INVENTOR 202			DATE	
2 0 3	FULL NAME OF INVENTOR	LAST NAME Maitra	FIRST NAME Arindam	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Knoxville	STATE OR FOREIGN COUNTRY Tennessee	COUNTRY OF CITIZENSHIP India	
	POST OFFICE ADDRESS	STREET 5506 Crooked Pine Lane	CITY Knoxville	STATE OR COUNTRY Tennessee	ZIP CODE 37921
	SIGNATURE OF INVENTOR 203			DATE	
2 0 4	FULL NAME OF INVENTOR	LAST NAME Goodman	FIRST NAME Frank	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Palo Alto	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 4236 Lorabelle Court	CITY Palo Alto	STATE OR COUNTRY California	ZIP CODE 94306
	SIGNATURE OF INVENTOR 204			DATE	
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	SIGNATURE OF INVENTOR 205			DATE	



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2 0 2	FULL NAME OF INVENTOR	LAST NAME Mansoor	FIRST NAME Arshad	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Oak Ridge	STATE OR FOREIGN COUNTRY Tennessee	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 38 Palisades Parkway	CITY Oak Ridge	STATE OR COUNTRY Tennessee	ZIP CODE 37830
		SIGNATURE OF INVENTOR 202 <i>Arshad Mansoor</i>			DATE 05/05/2004
2 0 3	FULL NAME OF INVENTOR	LAST NAME Maitra	FIRST NAME Arindam	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Knoxville	STATE OR FOREIGN COUNTRY Tennessee	COUNTRY OF CITIZENSHIP India	
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2 0 4	FULL NAME OF INVENTOR	LAST NAME Goodman	FIRST NAME Frank	MIDDLE NAME	
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	SIGNATURE OF INVENTOR 203 <i>Maitra</i>			DATE 05/05/04 <i>Maitra AM</i>	
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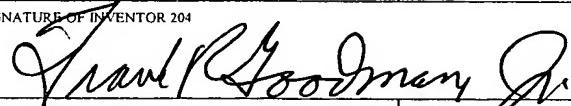
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	POST OFFICE ADDRESS	STREET 4236 Lorabelle Court	CITY Palo Alto	STATE OR COUNTRY California	ZIP CODE 94306
		SIGNATURE OF INVENTOR 204 		DATE April 23, 2004	
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 205		DATE	